

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(helical near4 vane) and (coalescing filter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/11 08:58
L2	1	(helical near4 vane) and (coalescing filter)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/11 08:59
S1	37	"4487618"	US-PGPUB; USPAT	OR	OFF	2007/07/10 14:06
S2	30	"4516994"	US-PGPUB; USPAT	OR	OFF	2007/07/10 14:06
S4	1	GB 2126497A	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/07/10 14:07
S5	2	GB "2126497" A	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/07/10 14:09
S6	4	"10019293"	FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/07/10 14:08
S7	0	GB "2126497" A	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 14:09
S8	0	GB "2126497"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 14:09
S9	3	GB near23 "2126497"	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 16:06
S10	359	oil separator and vane	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 15:31
S11	34	oil separator and vane and end cap	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 14:18
S12	20	filter same (end cap) and (vane same support)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 14:29
S13	84	filter and (end cap same vane)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 14:56
S14	5	filter and (vane near10 helical flow)	US-PGPUB; USPAT; USOCR	ADJ	OFF	2007/07/10 15:03
S15	3	("2216939").URPN.	USPAT	OR	OFF	2007/07/10 15:31

## EAST Search History

S16	528	oil separator and vane	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 15:31
S17	59	oil separator and vane and end cap	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 16:33
S18	2	DE near3 "10019293"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	OFF	2007/07/10 16:33
S19	98	oil separator and vane same support	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/10 16:44
S20	42	(helical near4 vane) and (oil near3 separator)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/07/11 08:58